

IN THE CLAIMS:

Please enter the attached listing of claims into the application. This listing of claims replaces all prior listing of claims in the application.

LISTING OF CLAIMS

1-14. (Cancelled)

15. (Currently Amended) A method of increasing sensorimotor gating in a subject having a bipolar disease or disorder, an anxiety disease or disorder or a depression disease or disorder, the method comprising administering to the subject an NT agonist selected from the group consisting of NT69L, (Boc-Lys₉)-neurotenin(9-13)-methyl ester, (Dab₉)-neurotensin(8-13), (Dab₉)-neurotensin(9-13), (Lys₉, Trp₁₁, Glu₁₂)-neurotensin(8-13), PD149163, NT1, NT2, NT64D, NT64L, NT65L, NT66D, NT66L, NT67L, NT69L', NT71, NT72, NT73, NT74, NT75, NT76, and NT77 in an amount effective to improve symptoms of the disorder relative to the subject not treated with the NT agonist NT69L.

16. (Currently Amended) A method of improving symptoms in a subject having a bipolar disease or disorder, an anxiety disease or disorder or a depression disease or disorder comprising administering to the subject an NT agonist selected from the group consisting of NT69L, (Boc-Lys₉)-neurotenin(9-13)-methyl ester, (Dab₉)-neurotensin(8-13), (Dab₉)-neurotensin(9-13), (Lys₉, Trp₁₁, Glu₁₂)-neurotensin(8-13), PD149163, NT1, NT2, NT64D, NT64L, NT65L, NT66D, NT66L, NT67L, NT69L', NT71, NT72, NT73, NT74, NT75, NT76, and NT77 in combination with other psychotropic drugs, in an amount effective to improve symptoms of the disease or disorder.

17. (Previously Presented) The method of either claim 15 or 16, further comprising administering a compound selected from the group consisting of levocabastine, SR48692, and SR142948.

18. (Currently amended) The method of either claim 15 or 16 wherein the NT69L NT agonist is administered by a route selected from the group consisting of parenterally, topically, subcutaneously, subdermally, and transmucosally.

19-21. (Cancelled)

22. (Previously Presented) The method of either claim 15 or 16 wherein the bipolar disease or disorder, the anxiety disease or disorder or the depression diseases or disorder is associated with sensorimotor gating abnormalities.

23. (Cancelled)

24. (Currently Amended) A method of inhibiting serotonin-2A and/or alpha-1 receptor mediated neural function in a subject having a bipolar disease or disorder, an anxiety disease or disorder or a depression disease or disorder comprising administering to a subject an effective amount of an NT agonist selected from the group consisting of NT69L, (Boc-Lys₉)-neurotenin(9-13)-methyl ester, (Dab₉)-neurotensin(8-13), (Dab₉)-neurotensin(9-13), (Lys₉, Trp₁₁, Glu₁₂)-neurotensin(8-13), PD149163, NT1, NT2, NT64D, NT64L, NT65L, NT66D, NT66L, NT67L, NT69L', NT71, NT72, NT73, NT74, NT75, NT76, and NT77 wherein serotonin-2A and/or alpha 1 receptor mediated neural function is inhibited and wherein symptoms associated with the disease or disorder are reduced.

25. (Previously Presented) The method of claim 24, further comprising administering a compound selected from the group consisting of levocabastine, SR48692, and SR142948.

26. (Currently Amended) The method of claim 24, wherein the NT69L NT agonist is administered by a route selected from the group consisting of parenterally, subcutaneously, subdermally, topically, and transmucosally.

27-34. (Cancelled).